

Patent PD-201151 Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chen et al.

Serial No.: 10/068,047

Filed: February 5, 2002

For:

DUAL LAYER SIGNAL PROCESSING IN A LAYERED MODULATION DIGITAL SIGNAL SYSTEM

Group Art Unit: 2631

Examiner: To Be Determined

: I hereby certify that this paper (or fee) is being : deposited with the United States Postal Service as : first class mail, postage prepaid, in an envelope : addressed to:

Commissioner for Patents, Washington,

DC 20231 on this date.

Signature

Dana J. Warnquist

Typed or printed name of person signing Certificate

Date: September ________, 2002

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

RECEIVED
SEP 3 0 2002

Technology Center 2600

Commissioner for Patents Washington, DC 20231

Sir:

The references cited on the enclosed form PTO-1449 (copies of references attached) may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR § 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

These documents were cited in connection with co-pending, commonly assigned PCT Application No. PCT/US 02/12628 in a Search Report mailed September 3, 2002 (copy attached). This Action cited documents that may be material to the examination of the above-identified patent application.

It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Respectfully submitted,

Date:September , 2002 By:

John A. Grook, Reg. No. 30,830

Attorney for Applicants

HUGHES ELECTRONICS CORPORATION P.O. Box 956, Bldg. 01, M.S. A109 El Segundo, CA 90245-0956 303/712.5044





PATENT APPLICATION

Page 1 of 1 Customer No. 020991

Form PTO-1449	Serial Number	Docket
	10/068,047	PD-
		201151
INFORMATION DISCLOSURE	Applicant	
STATEMENT BY APPLICANT	Chen et al.	1,2-12-14-1
(Use several sheets if necessary)	Filing Date	Group
	February 5, 2002	2631

U.S. PATENT DOCUMENTS

Document Number	Date	Name	Class	Sub Class
5,430,770	07/04/1995	Abbey		
5,966,412	10/12/1999	Ramaswamy		
			·	
			REC	EIVE
			SED S	0 200
	:		Technology	Center
	Number 5,430,770	Number 5,430,770 07/04/1995	Number 5,430,770 07/04/1995 Abbey	Number 5,430,770 07/04/1995 Abbey

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Name	Class	Sub Class
	EP 0 356 096 A2	02/28/1990	Myers		
	-				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	Ramchandran, Kannan et al., Multiresolution Broadcast for Digital HDTV Using Joint Source/Channel Coding, IEEE, Vol. 11, No. 1, January 1993, pp. 6-22		
Examiner		Date Considered	